DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

×	Original		☐ St	upplemental		Substitute
As a	a below nan	ned inventor, I here	by decla	are that:		
Муι	residence, _l	post office address	and citiz	enship are as stated below next to	my r	name, and
and	joint invent	or (if more than one	e name	nventor (if only one name is listed is listed below) of the subject matte the invention entitled		
PRO	OCESS FO	R PHENYLACETIC	ACID E	DERIVATIVES		
he	specificatio	n of which:				
	is attac	hed hereto.				
	was file	· ·	//month/	as Application No.		
	and, if t	his box (□) contain	s an 🗴			•
		was amended on	(day/m	nonth/year)		
×	was file	d as Patent Coope	ration Tr	eaty international Application No.		
	PCT/EF	2 00/09346	or	25.09.2000 (day/month/year)		
	and, if t	his box (□) contain	s an 😕			
		entered the national	al stage	in the United States and was accor	ded	Application No.
	_			_		
	and, if t	his box (□) contain	s an 🗴			
		was amended, sub	sequen	t to entry into the national stage, on	_	(devides a thicker)
						(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)		PRIORITY CLAIMED				
Great Britain	9922830.6	27.09.1999	×	Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		
I hereby claim the benefit under 35 U.S.C. § 119 (e) of any United States provisional application(s) listed below:								
APPLICATION NO.		FILING DATE (day/month/year)						

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge my duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

United States	United States	Status (Pending,	International	
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
	(day/month/year)	Patent No.)		(day/month/year)

US Case 4-31153A

I hereby appoint the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If these brackets contain an X [X], I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from the Patents and Trademarks Division of Novartis Pharma AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please address all communications to the address associated with Customer No. <u>001095</u>, which is currently Thomas Hoxie, Novartis Corporation, Patent and Trademark Department, 564 Morris Avenue, Summit, NJ 07901-1027.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1-00

Full name of sole or first joint inventor

Murat ACEMOGLU

Inventor's signature

Murat Acemogla

Date 15.02.02

(day/month/year)

Residence

4052 Basel, Switzerland ←+1×

Citizenship

Switzerland

Post Office Address

Grellingerstrasse 53

4052 Basel Switzerland

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

2 – 👓	Full name of second joint inventor, if any	Th mas ALLMENDINGER		
	Inventor's signature	nomes Alline	Date	18.02.2002 (day/month/year)
	Residence	79539 <u>Lörrach</u> , Germany ⊅∈×		
	Citizenship	Germany		
	Post Office Address	Lettenweg 1a 79539 Lörrach Germany		
	Full name of third joint inventor, if any	John Vincent CALIENNI		
	Inventor's signature		Date	
				(day/month/year)
	Residence	Cranford, New Jersey, 07016, USA		
	Citizenship	USA		
	Post Office Address	2 Edward Place Cranford, New Jersey, 07016 USA		
1 - ce	Full name of fourth joint inventor, if any	Jacques CERCUS		
	Inventor's signature	Tacque CERCUS	Date .	/f . 02 . loo z (day/month/year)
	Residence	68170 Rixheim, France FR∞		
	Citizenship	France		
	Post Office Address	Rue des Jardiniers 1 E 68170 Rixheim Franc		

5-00	Full name of fifth joint inventor, if any	Olivier LOISELEUR		
	Inventor's signature	Dina Gio	Date .	(day/month/year)
	Residence	68300 <u>Saint-Louis</u> , France FRX		
	Citizenship	Switzerland		
	Post Office Address	4, rue de Genève 68300 Saint-Louis France		
6-00	Full name of sixth joint inventor, if any	Gottfried SEDELMEIER		
	Inventor's signature	John Sublecci	Date -	21. Feli Zas2 (day/month/year)
	Residence	79227 Schallstadt, Germany		
	Citizenship	Germany		
	Post Office Address	Erlenweg 11 79227 Schallstadt Germany		
	Full name of seventh joint inventor, if any	David XU		
	Inventor's signature		Date .	(day/month/year)
	Residence	Whippany, New Jersey 07981, USA		
	Citizenship	USA		
	Post Office Address	12 Kathryn Drive Whippany, N°w Jersey 07981 USA		

US Case 4-31153A

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

X	Original		Supplemental		Substitute
As a	below named inventor, I here	eby de	eclare that:		
Муг	esidence, post office address	and (citizenship are as stated below next to	my r	name, and
and	ieve I am the original, first an joint inventor (if more than on h a United States patent is so	e nan	e inventor (if only one name is listed ne is listed below) of the subject matte on the invention entitled	below er which	v) or an original, first ch is claimed and for
PRC	CESS FOR PHENYLACETIC	CACI	D DERIVATIVES		
the s	specification of which:				
_ ,	is attached hereto.				
	was filed on (da	y/mon	as Application No		
	and, if this box (□) contain	ns an	×		
	☐ was amended on				
		(da	y/month/year)		
×	was filed as Patent Cooper	ration	Treaty international Application No.		
	PCT/EP 00/09346		on <u>25.09.2000</u> (day/month/year)		
	and, if this box (□) contain	s an	×		
	entered the national	al sta	ge in the United States and was accor	ded A	Application No.
	and, if this box (\square) contain	s an	×		
	☐ was amended, sub-	sequ	ent to entry into the national stage, on	_	
					(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

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I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	F	RIORIT	Y CLA	IMED
Great Britain	9922830.6	27.09.1999	×	Yes		No
				Yes		No
				Yes		No
				Yes		No
				Yes		No
hereby claim the benef sted below:	it under 35 U.S.C. § 119 (e	e) of any United States pr	rovisi	onal app	licatior	n(s)
		T				
APPLICATION NO.		FILING DATE (day/month/year)				

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge my duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

United States	United States	Status (Pending,	International	
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
	(day/month/year)	Patent No.)		(day/month/year)

I hereby appoint the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If these brackets contain an X [X], I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from the Patents and Trademarks Division of Novartis Pharma AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please address all communications to the address associated with Customer No. 001095, which is currently Thomas Hoxie, Novartis Corporation, Patent and Trademark Department, 564 Morris Avenue, Summit, NJ 07901-1027.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Murat ACEMOGLU		
Inventor's signature		Date	(day/month/year)
Residence	4052 Basel, Switzerland		
Citizenship	Switzerland		
Post Office Address	Grellingerstrasse 53 4052 Basel		
	Switzerland		

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

	Full name of second joint inventor, if any	Thomas ALLMENDINGER		
	Inventor's signature		Date	(day/month/year)
				(22)
	Residence	79539 Lörrach, Germany		
	Citizenship	Germany		
	Post Office Address	Lettenweg 1a 79539 Lörrach Germany		
3-∞	Full name of third joint inventor, if any	John Vincent CALIENNI		
	Inventor's signature	Je Lux Cali	Date -	(day/month/year)
	Residence	Cranford, New Jersey, 07016, USA №コ		
	Citizenship	USA		•
	Post Office Address	2 Edward Place Cranford, New Jersey, 07016 USA		
	Full name of fourth joint inventor, if any	Jacques CERCUS		
	Inventor's signature		Date	
				(day/month/year)
	Residence	68170 Rixheim, France		
	Citizenship	France		
	Post Office Address	Rue des Jardiniers 1 E 68170 Rixheim France		

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Full name of fifth joint inventor, if any	Olivier LOISELEUR		
Inventor's signature		Date -	(day/month/year)
Residence	68300 Saint-Louis, France		
Citizenship	Switzerland		
Post Office Address	4, rue de Genève 68300 Saint-Louis France		
Full name of sixth joint inventor, if any	Gottfried SEDELMEIER		
Inventor's signature		Date	•
			(day/month/year)
Residence	79227 Schallstadt, Germany		
Citizenship	Germany		
Post Office Address	Erlenweg 11 79227 Schallstadt Germany		
Full name of seventh joint inventor, if any	David XU		
Inventor's signature	David D. Va	Date _	/ 4/02/02 (day/month/year)
Residence	Whippany, New Jersey 07981, USA トレコ		
Citizenship	USA		
Post Office Address	12 Kathryn Drive Whippany, New Jersey 07981 USA		